DOCKET ENT CORY ORIGINAL

BEFORE THE

ORIGINAL

Federal Communications Commission

WASHINGTON, D.C.

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In the Matter of		MAR 3 1997
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Amendment of Section 73.202(b))	Federal Communications Communication
Table of Allotments)	MM Docket No. 96-265 Secretary
FM Broadcast Stations)	RM-8913
(Dickson and Kingston Springs, Tennes	ssee))	

To: Chief, Allocations Branch

COMMENTS IN SUPPORT OF NOTICE OF PROPOSED RULE MAKING

Tuned In Broadcasting, Inc. ("Tuned In"), licensee of WYYB(FM), Dickson, Tennessee, by its undersigned attorneys and in response to the Commission's Notice of Proposed Rule

Making in the above-captioned proceeding, DA 96-2187 (released January 10, 1997) ("NPRM") hereby files these Comments in support of the NPRM's proposal to reallot Channel 229A from Dickson to Kingston Springs, Tennessee.

1. This proceeding began with the filing by Tuned In, on August 19, 1996, of a Petition for Rule Making ("Petition") requesting the Commission to initiate a proceeding to amend the FM Table of Allotments by reallotting Channel 229A from Dickson to Kingston Springs. Tuned In demonstrated in its Petition that this reallotment, and the concomitant modification of WYYB(FM)'s license to specify operation on Channel 229A at Kingston Springs, would (i) comply with Section 1.420(i) of the Commission's Rules; (ii) comply with all Commission technical requirements; (iii) result in the provision of service to a community warranting such service; and (iv) result in a preferential arrangement of allotments. Specifically,

No. of Copies rec'd O+4 List ABCDE Tuned In showed that there would be a net population gain from the adoption of the proposal, that Kingston Springs would receive its first local aural service and that two local aural transmission services would remain in Dickson upon adoption of the proposal.

- The Commission has apparently found merit in Tuned In's proposal, for in its 2. NPRM the Commission has proposed the reallotment of Channel 229A from Dickson, Tennessee to Kingston Springs, Tennessee as urged by Tuned In. In the NPRM, the FCC asked that Tuned In provide information showing the areas and populations that would gain service and lose service by the reallotment proposed herein and the relocation of WYYB(FM)'s transmitter site contemplated in that proposal. NPRM at 2, para. 4. As is demonstrated in the attached Technical Exhibit, adoption of the proposal herein would increase the net population receiving 1 mV/m service from the station by more than 400,000 people. Specifically, 434,309 persons will gain service from WYYB(FM) as the result of the reallotment of Channel 229A to Kingston Springs, while only 34,252 will lose service. Technical Exhibit at 2. In addition, those areas and populations which will experience a loss of service will still receive service from at least five other aural services. Id. As the number of individuals receiving new service is so great and the remaining broadcast options for the much smaller population losing service are considerable, it is respectfully submitted that the allotment of Channel 229A to Kingston Springs is in the public interest.
- 3. Tuned In hereby reiterates its expression of interest in the reallotment of Channel 229A from Dickson, Tennessee to Kingston Springs, Tennessee. If the proposal set forth in this proceeding is adopted, Tuned In will proceed to file the appropriate application to implement the facility requested herein and, if authorized, to construct and place the modified facilities into operation.

4. For the foregoing reasons, Tuned In Broadcasting, Inc. urges the Commission to adopt the NPRM's proposal and reallot Channel 229A from Dickson to Kingston Springs,

Tennessee.

Respectfully submitted,

TUNED IN BROADCASTING, INC.

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Dated: March 3, 1997

TECHNICAL EXHIBIT
IN SUPPORT OF THE COMMENTS OF
TUNED IN BROADCASTING, INC.
IN MM DOCKET NO. 96-265
DICKSON AND KINGSTON SPRINGS, TENNESSEE

Technical Narrative

This technical exhibit has been prepared on behalf of Tuned In Broadcasting, Inc. (herein "Petitioner) in support comments in the Federal Communications Commission Notice of Proposed Rule Making in MM Docket No. 96-265 (herein "Notice"). The Notice was issued in response to Petition for Rule Making filed by the Petitioner requesting the amendment of Section 73.202(b) by the reallotment of channel 229A from Dickson, Tennessee to Kingston Springs, Tennessee and the modification of Station WYYB(FM)'s license to specify Kingston Springs as its community of license. The purpose of this technical exhibit is to provide information concerning the areas that will gain and lose 1 mV/m service, and the number of 1 mV/m services available to these areas, as requested in paragraph 3 of the Notice.

Gain and Loss Areas and Available Aural Services

Figure 1, attached, is a map showing the FM 1 mV/m primary service contours for the licensed WYYB(FM) operation on channel 229A at Dickson and the proposed operation on channel 229A at Kingston Springs. Maximum facilities and uniform terrain were used to determine contour locations. The 1 mV/m "gain" and "loss" areas are also indicated.

Figure 2, attached, is a map showing the reception services available within the FM 1 mV/m primary

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Dickson, and Kingston Springs, Tennessee

service contours for both the licensed and proposed WYYB(FM) operations. As the stations considered for this analysis are all Class C operating with facilities in excess of the Class C minimum (ERP 100 kW/HAAT 300 m), their actual facilities and uniform terrain were used to determine contour locations. The resulting 1 mV/m gain and loss areas are also indicated.

As shown on Figure 2, all population affected by this change in community proposal (i.e. gain and loss areas) will remain well served with at least five reception services available. Figure 4 tabulates the FM stations considered for the available reception services analysis. Only those FM stations necessary to provide at least five (5) full-time aural services to the affected areas have been tabulated on Figure 4.

Figure 3 is a tabulation of the land areas and estimated populations within the 1 mV/m FM primary service contours for the licensed WYYB(FM) channel 229A operation at Dickson, and the proposed channel 229A operation at Kingston Springs. Also tabulated are the gain area, loss area and "net" gain area. Adoption of the Petitioner's proposal, will increase the number of persons within the WYYB(FM) 1 mV/m contour from 67,411 persons to 468,365 persons, and there will be a "net" increase in 1 mV/m coverage of 400,057 persons.

Population and Area

The population within each FM primary service contour (1 mV/m), gain and loss area, and reception area was calculated using a computer program that utilizes the

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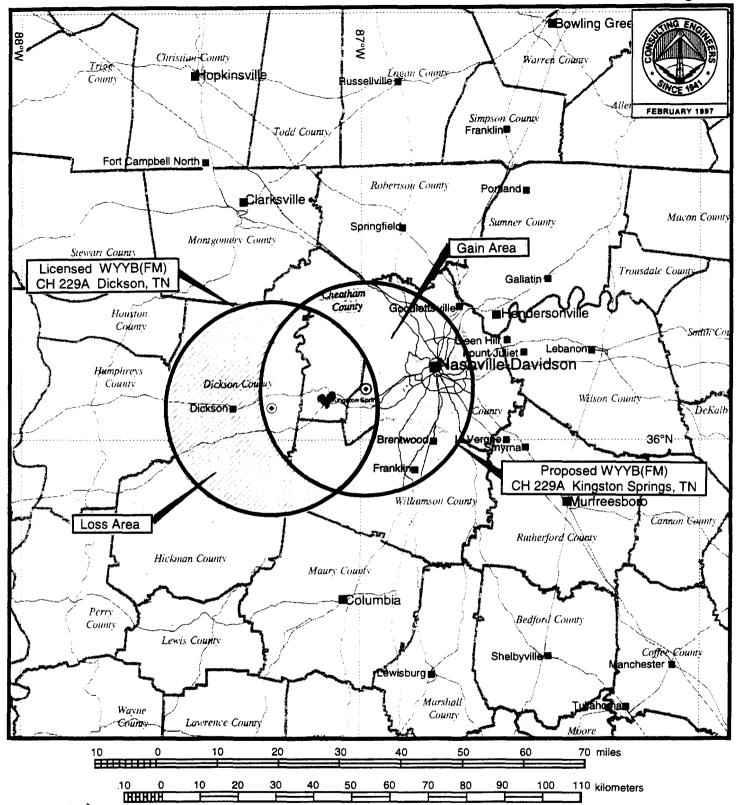
Dickson, and Kingston Springs, Tennessee

1990 U.S. Census database of "population centroids". The program adds the populations of those U.S. Census designated areas whose centroid was within each service area. The area within each FM primary service contour was calculated using a root mean square algorithm.

Jerome J. Manarchuck

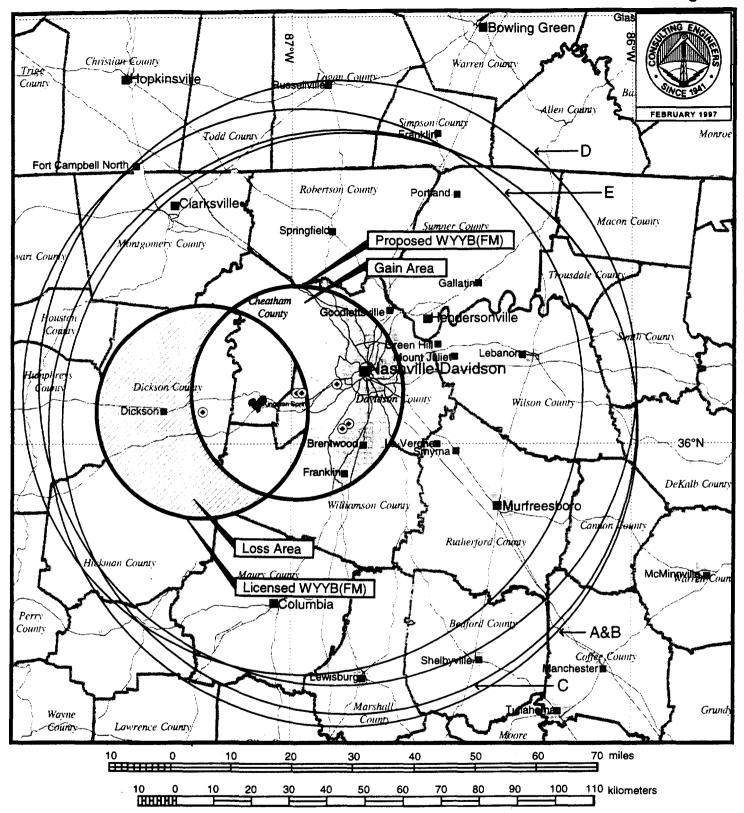
du Treil, Lundin & Rackley, Inc. 240 North Washington Blvd. Suite 700 Sarasota, Florida 34236

February 21, 1997



1 mV/m PRIMARY SERVICE CONTOURS

du Treil, Lundin & Rackley, Inc. Sarasota, Florida



RECEPTION SERVICES AVAILABLE WITHIN AUTHORIZED 1 mV/m CONTOURS

TECHNICAL EXHIBIT IN SUPPORT OF TUNED IN BROADCASTING, INC. IN MM DOCKET NO. 96-265 DICKSON AND KINGSTON SPRINGS, TENNESSEE

Tabulation of Areas, Populations and Reception Services Within 1 mv/m Coverage Contours

I. POPULATION AND AREA WITHIN 1 MV/M CONTOURS

	Within 1 mV/m Contour ¹		
Facilities	Population (1990)	Area (km²)	
Licensed WYYB(FM) Ch. 229A,			
Dickson, TN	67,411	2,461	
Proposed WYYB(FM) Ch. 229A			
Kingston Springs, TN	468,365	2,461	

II. POPULATION AND AREA WITHIN GAIN AND LOSS AREAS

	Within 1 mV/m Contour ¹			
Area	Population (1990)	Area (km²)		
Gain Area	434,309	1,372		
Loss Area	34,252	1,372		
"Net" Gain Area	400,057	0		

III. AVAILABLE RECEPTION SERVICES WITHIN GAIN AND LOSS AREAS

		Within 1 mV/m Contour ¹		
Area	No. of	Population	Area (km²)	
	Services	(1990)		
Gain Area	5 or more	434,309	1,372	
Loss Area	5 or more	34,252	1,372	

Distances to 1 mV/m contours based on maximum facilities for the class and uniform terrain except for Class C. For Class C stations, minimum or existing facilities are utilized, whichever is greater. Population calculated using a computer program that utilizes the 1990 U.S. Census database of "population centroids". The program adds the populations of those U.S. Census designated areas whose centroid was within each service area. The land areas were calculated using a root mean square algorithm. Stations considered for available reception services analyses tabulated on Figure 4.

TECHNICAL EXHIBIT IN SUPPORT OF TUNED IN BROADCASTING, INC. IN MM DOCKET NO. 96-265 DICKSON AND KINGSTON SPRINGS, TENNESSEE

Radio Stations Considered for Available Reception Services Analysis

I. FM STATIONS - 1 MV/M CONTOURS

ID1	Call Letters	Location	Authorized Facilities ²
A	WLAC-FM	Nashville, TN	Ch. 290C, 100 kW/376 m
В	WKDF (FM)	Nashville, TN	Ch. 277C, 100 kW/376 m
С	WSIX-FM	Nashville, TN	Ch. 250C, 100 kW/349 m
D	WSM-FM	Nashville, TN	Ch. 238C , 100 kW/390 m
E	WJXA (FM)	Nashville, TN	Ch. 225C, 100 kw/321 m

¹ Letters identify FM 1 mV/m contours shown on Figure 2.

As these are all Class C stations, and their facilities exceed the Class C minimum (ERP-100kW/HAAT-300M), distances to FM 1 mV/m contours are based on the FCC's standard prediction method using actual facilities and presuming uniform terrain.

CERTIFICATE OF SERVICE

I, Jennifer Goodrum, a secretary in the law firm of Fisher Wayland Cooper Leader & Zaragoza L.L.P., hereby certify that on this 3rd day of March, 1997, I caused to be served by hand delivery a copy of the foregoing "COMMENTS IN SUPPORT OF RULE MAKING" on the following:

John A. Karousos Federal Communications Commission 2000 M Street, NW Room 554 Washington, D.C. 20054

Brian Butler Federal Communications Commission 1919 M Street, NW Room 332 Washington, D.C. 20054

Respectfully submitted,

Jennifer Goodrum